

1      **ABSTRACT OF THE DISCLOSURE**

2      A shock absorber adapted for a bicycle front fork includes a bolt, a driving rod  
3      extending into and securely received in an open end of the bolt, two resilient elements  
4      movably mounted around the bolt and a knob securely engaged with a free end of the  
5      driving rod to drive the driving rod and the bolt to rotate such that the two resilient  
6      elements are extended or compressed on the bolt in opposite directions.